

REMARKS

Claims 1-4 remain in the application and have been amended hereby.

Reconsideration is respectfully requested of the objection to the drawings as failing to comply with 37 CFR 1.84(p)(5).

Fig. 6 has been amended to add reference number "8", as required in the Office Action at paragraph 1. Replacement Fig. 6 is attached as Exhibit A.

Reconsideration is respectfully requested of the objection to the specification.

The specification has been amended to address the informalities set forth in paragraph 2 of the Office Action.

Reconsideration is respectfully requested of the rejection of claims 1, 2 and 4 under 35 USC 112, second paragraph, as being indefinite.

Claim 1 has been amended to specify that "20000" refers to Hz.

Claim 2 has been amended to delete the reference to "the individual constants."

Claim 4 has been amended to recite that the coupling coefficient is "k".

Further, claim 4 through intervening claim 3 now depends from claim 1.

Regarding the mathematical functions, they are defined using customary notations, e.g. $k_2 = (k)(2)$ since k is the only constant defined.

Accordingly, it is respectfully submitted that amended independent claim 1, and the claims depending therefrom, are clear and definite in their recitation of the present invention and meet all requirements of 35 USC 112.

Reconsideration is respectfully requested of the rejection of claims 1 and 2 under 35 USC 103(a), as being unpatentable over Fujihira et al. in view of Norris.

The Office Action concedes that Fujihira et al. fails to show or suggest that the involved components satisfy the claimed formula and cites Norris as curing this deficiency.

It is respectfully submitted that Norris fails to show or suggest that the involved components satisfy

the claimed formula because Norris does not teach any formulas at all in his disclosure. The claimed formula according to the present invention produces the clear advantages illustrated in Figs. 3 and 4 of the present application.

Accordingly, it is respectfully submitted that amended independent claim 1, and the claims depending therefrom, are patentably distinct over Fujihira et al. in view of Norris.

Reconsideration is respectfully requested of the rejection of claims 3 and 4 under 35 USC 103(a), as being unpatentable over Fujihira et al. in view of Hasting-James et al.

Claims 3 and 4 depend from claim 1 which rejection over Fujihira et al. has been addressed above, and because there are no features in Hasting-James et al. that somehow could be combined with Fujihira et al. and result in the presently claimed invention, it is respectfully submitted that amended claims 3 and 4 are patentably distinct over Fujihira et al. in view of Hasting-James et al.

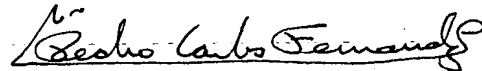
The prior art made of record and not relied upon

has been reviewed and is not seen to show or suggest
the present invention as recited in the amended claims.

Favorable reconsideration is earnestly solicited.

Respectfully submitted,

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